



Attorney Docket No. IDB-5775 (1417G P 645)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Application of:  
TUAN BUI

Application No. 10/038,516

Filed: January 3, 2002

For: METHOD AND APPARATUS FOR  
THERAPY BASED ON CALCULATED  
DEMAND

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) Examiner: Roz Maiorino  
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) Art Unit: 3763  
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**REPLY TO AUGUST 25, 2004 FINAL OFFICE ACTION  
AS SUBMISSION UNDER 37 C.F.R. §1.114**

MAIL STOP RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Final Office Action mailed August 25, 2004, rejecting all pending claims. A shortened statutory period of three-months for filing this Reply without extension is set to expire on November 25, 2004. Therefore, this Reply is considered timely filed.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

This Reply should be considered a submission in a Request for Continued Examination (RCE) under 37 C.F.R. 1.114 (see attached *Transmittal*). Enclosed is a check in the amount of \$790.00 to cover the cost of this request in accordance with §1.17(e). Reconsideration of the referenced application, including all pending claims, is respectfully requested in light of the amendments and remarks set forth below.